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Atty. Docket No.: 01-035-US

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of claims:

1. (cancelled)

2. (cancelled)

3. (cancelled)

4. (cancelled)

5. (cancelled)

6. (currently amended) A filter housing comprising:

a dome; and

an integrated base assembly, wherein said base assembly comprises:

a plurality of cartridge filter bores having a lower portion,

an inlet manifold,

an outlet manifold,

an integral cartridge plate [[with-an]] with an upper face, wherein the upper face of said cartridge plate is recessed toward the outlet manifold, and

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a channel in said upper face of the cartridge plate, wherein said channel feeds into said inlet manifold.

7. (currently amended) A filter housing comprising:

a dome; and

an integrated base assembly, wherein said base assembly comprises:

a plurality of cartridge filter bores having a lower portion,

an inlet manifold,

an outlet manifold,

an integral cartridge plate with an upper face, wherein the outlet manifold extends through the upper face of the cartridge plate, and

a plurality of sloped bores connecting the lower portion of the plurality of cartridge filter bores with the outlet manifold.

8. (original) The filter housing of Claim 7, wherein said outlet manifold is at the center of the cartridge plate.

9. (previously presented) The filter housing of Claim 26, wherein said dome comprises a vertical access port through the upper portion of the dome.

10. (cancelled)

11. (previously presented) The filter housing of Claim 26, including only one gasket-style seal between said dome and said base assembly.

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12. (original) The filter housing of Claim 11, wherein said gasket-style seal is an O-ring.

13. (cancelled)

14. (previously presented) A filter housing cleaning system, comprising:

a filter housing dome including a vertical access port through the top of said dome;

an integrated base including a plurality of cartridge filter bores, an inlet bore, an outlet bore, and an integral cartridge plate; and

a cleaning wand, wherein said cleaning wand is adapted to be inserted through the vertical access port in the top of said dome and is further adapted to be inserted through a bore in said cartridge plate.

15. (original) The system of Claim 14, wherein said cleaning wand includes a plurality of spray devices.

16. (previously presented) The system of Claim 15, wherein said spray devices are designed to disperse a cleaner onto each interior surface of the filter housing.

17. (cancelled)

18. (cancelled)

19. (cancelled)

20. (cancelled)

21. (cancelled)

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22. (cancelled)

23. (cancelled)

24. (cancelled)

25. (cancelled)

26. (previously presented) A filter housing, comprising:

a dome; and

a base assembly connected to the dome, wherein said base assembly comprises:

a plurality of cartridge filter bores each adapted for matingly accepting a cartridge filter,

an inlet manifold,

an outlet manifold, and

a cartridge plate with an upper face, wherein the plurality of cartridge filter bores, the inlet manifold and the outlet manifold are bored through the upper face of said cartridge plate, and wherein the upper face slopes downwardly from an outer edge of the upper face to the outlet manifold.

27. (previously presented) The filter housing of Claim 26, wherein the upper surface of the cartridge plate forms a frustoconical-shaped indentation.

28. (previously presented) A filter housing for use in a filtering process of a product, comprising:

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a dome; and

a base assembly connected to the dome, wherein said base assembly comprises:

a plurality of cartridge filter bores each adapted for matingly accepting a cartridge filter,

an inlet manifold,

an outlet manifold, and

a cartridge plate with an upper face, wherein the plurality of cartridge filter bores, the inlet manifold and the outlet manifold are bored through the upper face of said cartridge plate, and wherein the upper face includes a recession which slopes to the inlet manifold, whereby the recession directs unfiltered product towards the inlet manifold when the filtering process is over.

29. (previously presented) A filter housing comprising:

a dome; and

an integrated base assembly, wherein said base assembly comprises:

a plurality of cartridge filter bores having a lower portion,

an inlet manifold,

an outlet manifold,

an integral cartridge plate with an upper face, and

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a channel in said upper face of the cartridge plate, wherein said channel feeds into said inlet manifold.

30. (previously presented) The system of Claim 14, wherein the integral cartridge plate has an upper face which includes a sloped recession.